

Title (en)  
ANALYZER AND METHOD OF MANUFACTURING THE SAME

Title (de)  
ANALYSEGERÄT UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)  
ANALYSEUR ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication  
**EP 1739414 A1 20070103 (EN)**

Application  
**EP 05734450 A 20050422**

Priority  
• JP 2005007677 W 20050422  
• JP 2004128445 A 20040423

Abstract (en)  
The present invention relates to an analytical tool (X1) including a first and a second plate elements (1, 3), a flow path (4) defined between the plate elements (1, 3) and an exhaust port (31) for discharging gas from the flow path (4). The exhaust port (31) is provided at the first plate element (3) and includes a portion which is offset in a thickness direction of the first plate element (3) from the main body (3A) of the first plate element (3) . Preferably, the first plate element (3) includes a projection (51) integrally formed on the first plate element (3) and defining the exhaust port (31).

IPC 8 full level  
**G01N 27/327** (2006.01); **G01N 27/30** (2006.01); **G01N 33/487** (2006.01)

CPC (source: EP KR US)  
**G01N 27/327** (2013.01 - KR); **G01N 27/3272** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1739414 A1 20070103**; **EP 1739414 A4 20110831**; **EP 1739414 B1 20190320**; CN 1947004 A 20070411; CN 1947004 B 20111214; JP 4621864 B2 20110126; JP WO2005103663 A1 20080313; KR 100873013 B1 20081209; KR 20070004973 A 20070109; TW 200538726 A 20051201; TW I304130 B 20081211; US 2008011605 A1 20080117; US 7906000 B2 20110315; WO 2005103663 A1 20051103

DOCDB simple family (application)  
**EP 05734450 A 20050422**; CN 200580012797 A 20050422; JP 2005007677 W 20050422; JP 2006512595 A 20050422; KR 20067023973 A 20061115; TW 94112890 A 20050422; US 58726205 A 20050422